ΑΣΒΕΣΤΟΣ

Ασβεστος.

THE wonderful mineral ASBESTOS is not only *indestructible by fire or acids*, but differs from all other known mineral substances in possessing fibres resembling silk or flax, some varieties of which can be spun, woven and felted, producing Cloth, Felted Sheets, Paper, etc., while others can be reduced into a "flock," pulp, or impalpable fibre.

ASBESTOS derives its name from Greek words, meaning *unchanged by fire*. Its non-combustible qualities were known to the Ancients, who made a cloth from it in which the dead were wrapped preparatory to burning, and in which the ashes of the body were saved; and it is used in making fire-proof dresses, gloves, etc.

ASBESTOS is capable of receiving and retaining the most brilliant colors, is a non-conductor of heat, and possesses many other valuable qualities, which we have developed for new and important uses.

H. W. JOHNS MANUFACTURING CO.,

NEW YORK. CHICAGO. PHILADELPHIA. LONDON.

H. W. JOHNS'

ASBESTOS CLOTH

Is manufactured wholly from pure Asbestos, a mineral possessing fibres as fine as Silk, and absolutely indestructible by fire or any degree of heat, or by acids—in fact, *imperishable.*

By means of special machinery of our own manufacture and invention, and after long and costly effort, we are able to supply this Cloth in

various forms and thicknesses especially adapted for

HANGINGS, THEATRE-CURTAINS,

FLIES AND SCENERY,

and places generally where exposed to contact with gas jets, open fireplaces, sparks, etc.

In FACTORIES, COTTON-GINS, ASYLUMS, HOSPITALS, Etc., it may be arranged by automatic devices (controlled separately or from some central station) to drop or unroll from top of doorways to prevent the passage of flames, and

without danger (as where iron doors are used for this purpose) of preventing the escape of inmates.

It can be draped or festooned similar to any other fabric used for these or for decorative purposes; can be dyed, or painted with water colors, or otherwise decorated any desired color or tint; remains flexible no matter how long in use or whether exposed to heat or cold, and can be repainted or redecorated an indefinite number of times without affecting its fire-proof quality or durability.

From "*FIRE AND WATER, the Firemen's Journal,*" October 8th, 1887:

"After investigating the various appli-
"ances used as fire-proof curtains in the
"theatres of New York, Philadelphia and
"other cities, Rufus W. Wade, of Boston,
"Chief of the Massachusetts District Police,
"considers the **ASBESTOS CURTAIN**
"the safest and most available, and has
"directed the owners of playhouses in the
"State outside of Boston to provide such
"Curtains."

We also manufacture

ASBESTOS RUGS OR MATS,

For use in front of Open Fire-places
to prevent Ignition of Carpets
from flying sparks.

ASBESTOS MITTENS.

For use in handling Red-hot Metals, etc.

ASBESTOS APRONS.

For use in Smelting Works, etc.

ASBESTOS FIRE-PROOF PAINT,

For Fire-proofing
Beams and Rough Wood-work in Cellars,
Attics, and Passage-ways.

ASBESTOS CORDED SHEATHING.

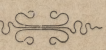
A Fire-proof Non-conducting
Covering for Steam and Furnace Pipes,
effecting economy of fuel and
avoiding danger of fire where
Pipes pass the vicinity of
wood-work.

ASBESTOS SHEATHING.

A Fire-proof Paper for Lining and Sheathing over and between Wood Partitions, Walls, Ceilings, Fire Screens, etc., etc.

ASBESTOS FIRE-PROOF ROPE.

For Fire Escape Ladders, etc.



Descriptive Circulars, Price Lists, etc.,

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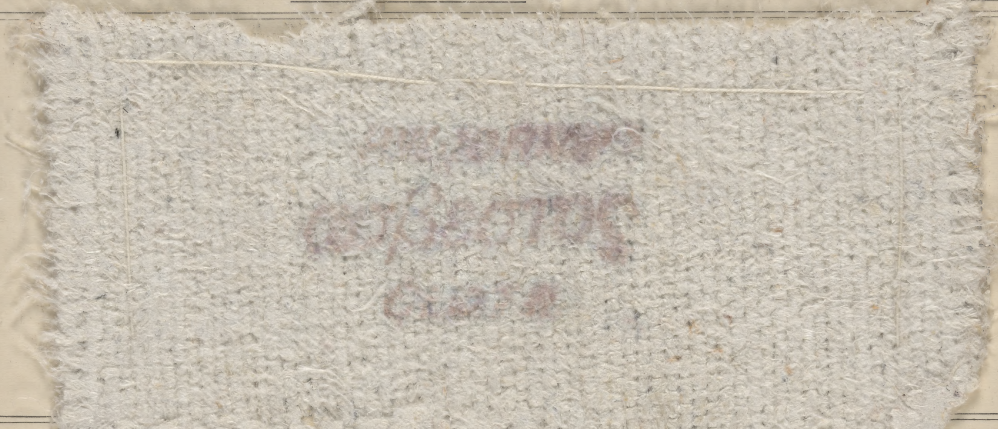
88 LEADENHALL ST., LONDON.

H. W. JOHNS' STRICTLY PURE ASBESTOS CLOTH. FINE.



We n… ne square foot; …

We a… manufacture Asbestos Cloth to order for special requiremen… Price List, free by mail.

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ASBESTOS FABRICS.

FIRE AND WATER-PROOF COATINGS, CEMENTS, Etc.

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Ἀσβεστος.

SPECIMEN OF
CRUDE ASBESTOS FROM OUR OWN MINES.